

Date: Sun, 10 Apr 94 04:30:01 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V94 #398
To: Info-Hams

Info-Hams Digest Sun, 10 Apr 94 Volume 94 : Issue 398

Today's Topics:

 ARLD019 DX news
 Delivery Failure Report
 how's FM broadcast for freq. standard?
 need point2point..at a loss
 RB321 Who makes the decision
 STOP SENDING HAMS ON USENET CRAP !!!
 WWV Antennas

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Fri, 8 Apr 1994 10:18:21 -0600
From: ihnp4.ucsd.edu!swrinde!gatech!newsxfer.itd.umich.edu!nntp.cs.ubc.ca!alberta!
ve6mgs!usenet@network.ucsd.edu
Subject: ARLD019 DX news
To: info-hams@ucsd.edu

SB DX @ ARL \$ARLD019
ARLD019 DX news

ZCZC AE17
QST de W1AW
DX Bulletin 19 ARLD019

Date: 10 Apr 94 11:36:03 GMT

From: news-mail-gateway@ucsd.edu
Subject: Delivery Failure Report
To: info-hams@ucsd.edu

From: NAME: Mail Postmaster
FUNC:
TEL: <POSTMASTER AT A1 AT ANDV02>
To: net%"Info-Hams@UCSD.EDU"@RCVAX@MRGATE

ALL-IN-1 was unable to deliver your message dated to
ADAMS,SE - no such ALL-IN-1 account
on node ANDV02

The subject of the message was :
Info-Hams Digest V94 #397

Date: 10 Apr 94 08:26:20 GMT
From: netcomsv!netcomsv!zygot!ravel!duncan@decwrl.dec.com
Subject: how's FM broadcast for freq. standard?
To: info-hams@ucsd.edu

In article <CnyGzK.7o8@srngenprp.sr.hp.com> alanb@sr.hp.com (Alan Bloom) writes:
>Why not call up the broadcast station and ask them? Ask to speak to the
>chief engineer.
>

Most FM stations, including mine, that use recent FM exciters typically
end up being +/-100 Hz. of the exact assigned carrier frequency. So
this would work out to roughly 1 ppm. accuracy. You can't take this
totally for granted, of course, since the FCC requires only +/- 2 kHz..

Indeed, before checking our UHF two-way stuff, I'll verify that my
Optoelectronics counter is calibrated by looking at the KUFX carrier
first.

Of course, just to be sure that the 94.5 carrier is accurate, I have a
B&K counter which I occasionally calibrate to WWV. Generally, this is
what I prefer to the more convenient Optoelectronics unit since it has
a much better timebase.

--
K-FOX| w ["| WA6MBV
94.5 |... |___|_____duncan@ravel.okay.com | Jim Duncan
KUFX | H | 408.297.5977
***** _____I_____/ 37 3 10N/121 59 10W *****

Date: 10 Apr 94 05:41:37 GMT
From: agate!howland.reston.ans.net!vixen.cso.uiuc.edu!moe.ksu.ksu.edu!usenet-feed.umn.edu!saucer.cc.umn.edu!orcun@ucbvax.berkeley.edu
Subject: need point2point..at a loss
To: info-hams@ucsd.edu

Hi!

I am a complete beginner in radio - my main interest is establishing communications between US and my home country, Turkey. Presently, a single point to point communication would suffice.
Problem is ,I am at a complete loss as to what kind of setup I require.
I will set up the equipment at both ends.
Will I need shortwave (if so how do I go about transmitting on shortwave ?)
or have to make use of satellites ? Can you recommend any specific eq
(cost is a major factor here) ?
TIA,
Orcun

Date: Sat, 9 Apr 1994 10:20:26 -0600
From: ihnp4.ucsd.edu!swrinde!gatech!newsxfer.itd.umich.edu!nntp.cs.ubc.ca!alberta!ve6mgs!usenet@network.ucsd.edu
Subject: RB321 Who makes the decision
To: info-hams@ucsd.edu

Bid: \$RACESBUL.321

RB321 Who Makes the Decision

TO: ALL EMERGENCY MANAGEMENT AGENCIES VIA AMATEUR RADIO
INFO: ALL COMMUNICATIONS VOLUNTEERS IN GOVERNMENT SERVICE
INFO: ALL AMATEURS U.S (@USA: INFORMATION), CAP, MARS FROM: CA GOVERNORS OF
(W6SIG@WA6NWE.CA) Ph: 916-262-1600 2800 Meadowview Rd.,
Landline BBS Open to All: 916-262-1657
RACESBUL.321 RELEASE DATE: April 11, 1994

OPS - Training - who makes the decision

The following was from a concerned FCC Amateur licensee:
"Who makes the decision to mobilize? Does RACES wait for a request from the emergency management agency, or do you or another RACES officer decide? The reason I ask is that hams tend (in my opinion) to be arguable and over-react in an emergency-type situation. Please don't take this personally. You may be perfectly calm and level-headed, but I have seen all too

many minor incidents escalated to "emergencies" by over-eager hams on the repeaters. I would insist upon interposing my own judgment as to the need for my services."

Comments. That observation is accurate as to over-eager response. It is a fact of life, just as to those who complain of the "ponderous movement" of government, although that has its purpose. Non-RACES units have been known to "self-activate" sometimes with beneficial results, and at other times with devastating consequences.

As to interposing one's own judgment; that is valid and is understood by most people. Still, since it is a personal decision and mind-set, there are those who are prepared to respond when officially called without regard to personal sacrifice; examples being Search and Rescue or Drowning Accident Recovery Teams. As dedicated unpaid professionals they serve when and where needed. Even so, they do NOT self activate or respond to an "over the air" request unless assigned and trained as a strike team which is purposely structured to respond in that manner.

Any government communications reserve, such as an Auxiliary Communications Service, RACES, or other designation, is activated by official authority, which can be accomplished in ways so as not to lose valuable response time. Ideally, it is at least partially activated whenever the agency prepares for a potential emergency or responds to an ensuing emergency. Whatever that procedure, it must be followed, just as with any other public safety response. In California and other states where a specified government response program exists, self activation can lead to serious consequences, ranging from interference and delay to loss of confidence in the very people that self-responded. Even so, there are those who argue for "self activation"; but in my experience it is usually from their own ego-need basis, not that of the local situation.

s/s Cary Mangum, LLB., J.D., W6WWW, State Chief Radio Officer.
EOM

RACES Bulletins are archived on the Internet at ucsd.edu in hamradio/races or in hamradio/packet/tcpip/incoming and can be retrieved using FTP. The opinions stated are those of the author of the bulletin and not the poster.

Date: Sat, 09 Apr 94 21:00:23 PDT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!sol.ctr.columbia.edu!
newsxfer.itd.umich.edu!nntp.cs.ubc.ca!mala.bc.ca!oneb!ham!emd@network.ucsd.edu
Subject: STOP SENDING HAMS ON USENET CRAP !!!
To: info-hams@ucsd.edu

gilbaronw@mn.delphi.com (Gilbert Baron) writes:

> >In article <brett_miller.109.0009F70E@ccm.hf.intel.com>,
> >Brett Miller - N70LQ <brett_miller@ccm.hf.intel.com> wrote:
> >>I think that is the main problem. Cross-posting such lengthy articles is
> just
> >>a pure waste of bandwidth.
> >
> >Actually, a properly cross-posted article does not use any more bandwidth
> >than an article posted to only one newsgroup. That is why crossposting
> >is different from posting many times.
>
> Please explain why crossposting does not use more bandwidth. Inquiring minds
> would like to know. 10k x 2 lists is 20k of data. How can that not be a
> waste. It lets more people see it but many people see it more than once and
> that is an obvious waste of bandwidth. Think about it for a minute.
>
> >The exception is when someone has a feed that gets one of the groups and
> >not the other. Then I agree, he might have a valid point if he says
> >that it is a waste of bandwidth _on that link_.
>
> Huhhhhhhhhhh if it gets only one then you have less data going across. It
> jsut does not make sense to me.
>
>
> Gil Baron, El Baron Rojo, WOMN Rochester,MN
> "Bailar es Vivir"
> PGP2.3 key at key servers or upon request
>

Advocates of this cross posting mode rely on software news packages that deliver only one copy of a message to a news server, even if it's posted to ten different newsgroups (cross posted, I mean). The news reader will link to the same file each time it shows up in each of the ten different news groups, but the message is only sent once from the feed to the news server. This kind of software is certainly in use at most unix sites or large organizations.

It does tend to tee off those of us with different software which clutters up a hard drive with ten copies of the message if it's cross posted to ten newsgroups. (And it only aggravates things when they sneer

at your "broken" software).

I have suggested in the past that FAQ posters post the entire message in rec.radio.info and pointers to it in all the other newsgroups, but they insist on doing it this way. And to be fair to them, while I disagree with them, it doesn't take extra bandwidth to send the files, just to store them. Shortening up the expire time a little takes care of it at my site.

Robert Smits
VE7EMD
Ladysmith B.C.
e-mail: emd@ham.almanac.bc.ca

There is *no* idiotproof filter.
Idiots are proof against anything!
- Richard Chycoski, VE7CVS

Date: Sun, 10 Apr 1994 08:56:35 GMT
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa
Subject: WWV Antennas
To: info-hams@ucsd.edu

In article <940409130022_1@ccm.hf.intel.com> Cecil_A_Moore@ccm.CH.INTEL.COM (Cecil A Moore) writes:

>
>Text item: Text_1
>
>>...there certainly are antennas with more gain which would
>>give the same radiation patterns. Jeff NH6IL
>
>Jeff, would you please explain how a different antenna could have "more
>gain" *AND*, at the same time, "give the same radiation patterns"? I
>want to build one.

How about ``...more gain which would give the same orientation.''
WWVH's signal is mainly orientated/directed to the west.

But WWV is using just vertical dipoles (not phased, as with WWVH). There are certainly higher gain antennas than a dipole that will still retain an omnidirectional 'orientation'.

Jeff NH6IL

Date: (null)
From: (null)
SB DX ARL ARLD019

ARLD019 DX news

The items in this week's bulletin are courtesy of Patrick, F6BLQ/TU5DX, Emir, 9A2NR, Bob, N4CD, Chod, VP2ML, the DX Bulletin, the Ohio/Penn DX Bulletin, the Yankee Clipper Contest Club PacketCluster network and Contest Corral from the pages of QST. Thanks.

RWANDA. Paul, F6EXV, plans to continue on as 9X5DX until the end of May. Check 18140 kHz between 1630 and 1700z. He requests all to please avoid making duplicate QSOs. QSL via F2VX.

IRAQ. YI9CW gets on 14006 kHz at 1745z, 18075 kHz between 1400 and 1600z, and 24900 kHz at around 1345z. QSL via SP5AUC.

NIGERIA. Patrick, TU5DX, has left the Ivory Coast and is now in the Lagos area. Here are some recent spots for 5N. Sam, 5N6ZHM, on 14235 kHz at 2239z. QSL via WA5TUD. 5N1MRE on 14207 kHz at 2116z. George, 5N8LRG on 14347 kHz at 2318z. Paolo, 5N8NDP, on 14347 kHz at 2313z. QSL via IK5JAN.

KERGUELEN ISLAND. Pierre, FT5XJ, was heard this past weekend for over an hour on 14288 kHz starting around 0315z. QSL via F5NLL.

ETHIOPIA. Cards for the 9F2CW/A operation of Rudi, DK7PE, from Asmara will be accepted for Ethiopia credit. Although the operation was from the same hotel as the 9ER1TA/TB operation, licensing was from the Transitional Government of Ethiopia. All other operations from Asmara since 1991 have been licensed by the Provisional Government of Eritrea.

MONACO. A two-day, CW only operation by Luc, I1YRL, will start at 1100z April 9. QSL via I1YRL.

ITU HQ GENEVA. Luc gets around. I1YRL will be operating ITU Hq station 4U1ITU during the next few weeks. Prefix hunters note that the call 4U9ITU will be used during April. QSL via I1YRL.

BERMUDA. Fred, K1EFI, will sign /VP9 May 12 through 20, with most efforts concentrated on 80 through 10 meter CW. QSL via K1EFI.

ANGUILLA. Listen for KB8WC, N8LXS and K080 to sign VP2EOH April 18, 19 and 20. QSL via K8BL.

SAINT KITTS AND NEVIS. The VP2EOH crew will sign V47WC from Nevis on SSB and V47XS on CW April 22 through 27. 40 meter CW will get special attention. QSL V47WC via KB8WC, and V47XS via N8LXS.

TRINIDAD AND TOBAGO. Newly licensed 9Y4TSB has been heard on 21360 kHz between 2000 and 2100z. QSL to Trueman Braithwaite, Bon Accord, Tobago, West Indies.

ON A SOMBER NOTE. Eva, PY2PE, a well known friend of the DX community became a Silent Key on April 1.

QSL NOTES. Emir, 9A2NR, is handling cards for Zaim, T99Z. Cards for VP2E/N4CD and VP2E/N2TPH should go via the the 1992 CBA of N4CD. TU5DX logs for October 1992 to February 1994 are in the hands of QSL Manager F6ELE.

THIS WEEKEND ON THE RADIO. The Japan International DX Contest for CW, sponsored by Five Nine Magazine, is a 24 hour event starting at 2300z April 9 for 20, 15 and 10 meters. Japanese stations will exchange RST and prefecture number, typically 01 through 50. All others exchange RST and CQ zone. For more info check page 127 of January QST.

The MARAC County Hunters SSB Contest, sponsored by the Mobile AR Awards Club, runs from 0000z April 9 to 2400z April 10. Stateside stations exchange signal report, county and state. All others send Province or DXCC country instead of state. Further details appear on page 119 of March QST.

NNNN

/EX

End of Info-Hams Digest V94 #398
